PO 1-3574 Nixun & Vanderhye P.C (3/93)

OCT 2 1 2003

RULE 63 (37 C.F.R. 1.63) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OF

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	(check applicable box	(es)):		
1 was filed on	·	No. PCT/ as U.S. Applic	arion Serial No.	
was filed as PCT inter	rnational application N		on	
accordance with 37 C.F.R. inventor's certificate listed before that of the application Prior Foreign Application	1.56(a). I hereby clain below and have also on on which priority is	n foreign priority benefits and	r 35 U.S.C. 119/365 of any for	g the claims, as amended by any amination of this application in eign application(s) for patent or is certificate having a filing date in application:
Application Number P10-302294		Country Japan		Day/Month/Year Filed 23/10/1998
P11-237817		Japan		25/08/1999
•				-
Prior U.S./PCT Application Application Serial No.	- ×	Day/Month/Year Fi	led	Status: patented, pending, abandoned
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RULE 03 (37 G.F.R. 1.03) TION AND POWER OF ATTORNEY

	FOR PATENT APPLICATION	
IN THE LIN	ITED STATES PATENT AND TRAD. ARE	COFFICE
DU TI TOOL S		
As a below natived inventor, I hereby declare believe I ambie original first and sole inven	that my residence, post office address and citizenship a tor (if only one name is listed below) or an original, fi	ire as stated below next to my name, and l
Kissen belith of the subject matter which is cla	timed and for which a patent is sought on the invention	entitled ENCODING RATE
CONTROLLING APPARATUS AND INF	ORMATION ENCODING APPARATUS	
the ification of which (check applicable be		
(x) was filed on October 25, 1999	as U.S. Application Serial No. 09	/426,581
was filed as PCT international application	1 No. PCT/on	
and (if applicable to U.S. or PCT application)	was amended on	
	estand the contents of the above identified specification	
	e the duty to disclose information which is material aim foreign priority benefits under 35 U.S.C. 119/365	
	so identified below any foreign application for patent o	
	y is claimed or, if no priority is claimed, before the filing	
Prior Foreign Application(s):		
Application Number	Country	Day/Month/Year Filed
P10-302294	Japan	23/10/1998
P11-237817	Japan	25/08/1999
-		
	1365 of all prior United States and PCT international app of this application is not disclosed in such prior applica	
	e duty to disclose material information as defined in 37 i	
	ional or PCT international filing date of this application:	
Prior U.S./PCT Application(s):	D 04 104 F1 1	Status: patented,
Application Serial No.	Day/Month/Year Filed	pending, abandoned
	ein of my own knowledge are true and that all statem	
believed to be true; and further that these st	atements were made with the knowledge that willful f	alse statements and the like so made are
punishable by tine or imprisonment, or both, u jeopardize the validity of the application or any	inder Section 1001 of Title 18 of the United States Code	and that such williar laise statements may
And I hereby appoint NIXON & VANDER	RHYE P.C., 1100 North Glebe Road, 8th Floor, Art	lington, Virginia 22201-4714, telephone
number (703) 816-4000 (to whom all commun	nications are to be directed), and the following attorneys	s thereof (of the same address) individually
and collectively my attorneys to prosecute this a	application and to transact all business in the Patent and	Trademark Office connected therewith and
with the resulting patent: Arthur R. Crawford,	25327; Larry S. Nixon, 25640; Robert A. Vanderhye, 27 E. Nusbaum, 32348; Michael J. Keenan, 32106; Bryan	H. Davidson, 30251: Stanley C. Sponner.
	Byers, 33363; Paul J. Henon, 33626; Jeffry H. Nelson, 3	
Burnam, Jr., 29366; Thomas E. Byrne, 32205; M	ary J. Wilson, 32955.	
1) Inventor's Signature		Date
	TAKAF	HASHI Japanese
Inventor's Name (typed) TSUCOMU First	Middle Initial Family 1	
Menagashima shi	a`.	tama-ken, Japan
Residence (City)	rnoration, Sougou Kenkyusho,	
Post Office Address No. 6-1-1 Fuji	mi, Tsurugashima-shi, Saitama-ken, J	Tapan Zip Code 350-2201
2) Inventor's Signature		Date
Inventor's Name (typed) Donghua	LIU_	Chinese
First	Middle Initial Eamily 6	Name Cicizenship
Tsurugashima-shi	(Srage/Foreign Country)	ama-ken, Japan
C/O Pioneer Co	rporation, Sougou Kenkyusho.	252 253
Post Office Address No. 6-1-1 Fujis	mi, Tsurugashima-shi, Saitama-ken, J	Tapan Zip Cixle 350-2201

Zip Code 359-0047 Post Office Address Hanazono 4-chome, Tokorozawa-shi, Saitama-ken, Japan FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

Middle Initial

C/O Pioneer Corporation, Tokorozawa Works. No. 2610

January 18, 2000

Japanese

Citizenship

Date.

Saitama-ken, Japan

UMEHARA

Family Name

"This copy of the declaration from Application No. 09/426,581 is intended for the attached application submitted herewith."

3) Inventor's Signature

hamence (City) -

Inventor's Name (typed)

Yasuyuki

Fiese

Tokorozawa-shi